

The embodiments of the invention in which an exclusive property or privilege is claimed are defined as follows:

1. A personal Web guide system which allows a user to browse Web information according to a predetermined schedule, the system comprising:

a schedule program memory including a schedule program in which a plurality of Internet resource addresses are registered in predetermined sequential order; and

a client system including a display, the client system being configured to download plural sets of Internet resource data whose addresses are registered in the schedule program from the Internet, and to display the plural sets of downloaded data in the predetermined sequential order on the display.

2. The personal Web guide system of Claim 1, wherein the schedule program memory resides in a host server with which the client system is connected via the Internet and from which the client system retrieves the schedule program.

3. The personal Web guide system of Claim 1, wherein the schedule program memory includes a plurality of schedule programs predefined under a plurality of categories, respectively, each of which is selectable by the client system.

4. The personal Web guide system of Claim 1, wherein the client system is selected from a group consisting of a TV settop box system, a mobile phone, and a personal digital assistant.

5. The personal Web guide system of Claim 1, wherein the schedule program further defines a display period for each of the plural sets of Internet resource data, and the client system displays each of the plural sets of Internet resource data for the predefined display period.

6. The personal Web guide system of Claim 5, wherein the schedule program is used to create a plurality of temporary Web pages based on the plural sets of Internet resource data, respectively, and also to create a display control program

defining the address and display period of each of the plurality of temporary Web pages.

7. The personal Web guide system of Claim 6, wherein the display control program further defines scrolling of at least one of the plurality of temporary Web pages.

8. The personal Web guide system of Claim 6, wherein at least one of the plurality of temporary Web pages is reformatted for display on the client system.

9. The personal Web guide system of Claim 1, wherein the client system further comprises a buffer configured to store Internet resource data, the client system being configured to download plural sets of Internet resource data whose addresses are registered in the schedule program from the Internet into the buffer, and to display the downloaded plural sets of data in the predetermined sequential order on the display;

wherein the client system downloads a set of Internet resource data from the next Internet resource address as specified in the schedule program before completing the display of another set of Internet resource data from the current Internet resource address as specified in the schedule program.

10. A personal Web guide system which allows a user of a client system to browse Web information according to a predetermined schedule, the system comprising:

a host workstation comprising a schedule program memory, the memory including a schedule program in which a plurality of Internet resource addresses are registered in predetermined sequential order;

a schedule program server connected to the host workstation, the schedule program server being configured to receive a schedule program and to create a plurality of temporary Web pages and a display control program based on the received schedule program, the plurality of temporary Web pages being created

based on a plurality of Web pages available at the plurality of Internet resource addresses as registered in the schedule program, respectively; and

a client system including a display, the client system being configured to download the display control program from the schedule program server, and then to download and display the temporary Web pages in the predetermined sequential order according to the downloaded display control program.

11. An article comprising a computer-readable signal-bearing medium including computer-executable instructions, wherein the instructions when loaded onto a computer perform the steps of:

receiving user input of a plurality of Internet resource addresses in user-selected sequential order; and

generating a schedule program in which the plurality of Internet resource addresses are registered in the user-selected sequential order.

12. The article of Claim 11, wherein the medium is a recordable data storage medium.

13. The article of Claim 11, wherein the medium is a modulated carrier signal.

14. The article of Claim 11, wherein the step of receiving user input further includes receiving user input of a display period for each of the plural sets of Internet resource data available at the plurality of Internet resource addresses, respectively, and the schedule program further defines the display period of each of the plural sets of Internet resource data.

15. The article of Claim 14, wherein the step of receiving user input further includes receiving user input of scrolling at least one of the plural sets of Internet resource data, and the schedule program further defines the scrolling of at least one of the plural sets of Internet resource data.

16. The article of Claim 14, wherein the step of receiving user input further includes receiving user input of reformatting at least one of the plural sets of Internet resource data.

17. The article of Claim 14, wherein the computer-executable instructions perform the further step of:

interpreting the schedule program to generate a plurality of temporary Web pages based on the plural sets of Internet resource data, respectively, and to generate a display control program defining the address and display period of each of the plurality of temporary Web pages.

18. An article comprising a computer-readable signal-bearing medium comprising a schedule program in which a plurality of Internet resource addresses are registered in predetermined sequential order.

19. The article of Claim 18, wherein the schedule program further defines the display period of each of the plural sets of Internet resource data available at the plurality of Internet resource addresses, respectively.

20. The article of Claim 19, wherein the medium further comprises computer-executable instructions which, when loaded onto a computer, perform the step of:

interpreting the schedule program to generate a plurality of temporary Web pages based on the plural sets of Internet resource data, respectively, and to generate a display control program defining the address and display period of each of the plurality of temporary Web pages.

21. The article of Claim 18, wherein the schedule program further defines scrolling of at least one of the plural sets of Internet resource data.

22. The article of Claim 18, wherein at least one of the plural sets of Internet resource data is reformatted in the schedule program.

23. An article comprising a computer-readable signal-bearing medium including computer-executable instructions, wherein the instructions when loaded onto a computer perform the steps of:

downloading a display control program in which a plurality of Internet resource addresses are registered in predetermined sequential order; and

downloading and displaying plural sets of Internet resource data available at the plurality of Internet resource addresses, respectively, in the predetermined sequential order according to the display control program.

24. The article of Claim 23, wherein the display control program further defines a display period of each of the plural sets of Internet resource data, and the step of downloading and displaying the plural sets of Internet resource data comprises displaying each set of Internet resource data for the predefined display period.

25. The article of Claim 23, wherein the step of downloading and displaying the plural sets of Internet resource data comprises downloading a set of Internet resource data from the next Internet resource address as specified in the display control program before completing the display of another set of Internet resource data from the current Internet resource address as specified in the display control program.

26. The article of Claim 23, wherein the display control program further defines scrolling of at least one of the plural sets of Internet resource data, and the step of downloading and displaying the plural sets of Internet resource data comprises scrolling at least one of the plural sets of Internet resource data according to the display control program.

27. The article of Claim 23, wherein the display control program further defines reformatting at least one of the plural sets of Internet resource data, and the step of downloading and displaying the plural sets of Internet resource data

comprises displaying at least one of the plural sets of Internet resource data as reformatted according to the display control program.

28. The article of Claim 23, wherein the medium is a recordable data storage medium.

29. The article of Claim 23, wherein the medium is a modulated carrier signal.

30. A method of automatically displaying a series of Web pages on a client system, the method comprising:

listing a plurality of categories on a client system, each of the categories being associated with a schedule program;

receiving a user selection of one of the categories on the client system; and

in response to the user selection, automatically displaying a plurality of Web pages on the client system in sequence as predetermined in the schedule program associated with the selected category.

31. The method of Claim 30, wherein the schedule program further defines a display period for each of the plurality of Web pages, and the step of displaying a plurality of Web pages comprises displaying the Web pages for the defined display periods, respectively.

32. The method of Claim 30, wherein the schedule program further defines scrolling of at least one of the plurality of Web pages, and the step of displaying a plurality of Web pages comprises scrolling the at least one of the Web pages.

33. The method of Claim 30, further comprising the steps of:

receiving a user password on the client system; and

verifying the received user password to determine if it matches a predefined subscriber;

wherein only upon verifying that the received password matches a predefined subscriber, the step of automatically displaying a plurality of Web pages is performed.

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